

10/521,452

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal201txs

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/CAPplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/CAPplus Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and
display
fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/CAPplus enhanced with additional kind codes for German
patents
NEWS 18 MAY 22 CA/CAPplus enhanced with IPC reclassification in Japanese
patents
NEWS 19 JUN 18 CA/CAPplus to be enhanced with pre-1967 CAS Registry
Numbers

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

10/521,452

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:16:03 ON 18 JUN 2007

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:16:22 ON 18 JUN 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUN 2007 HIGHEST RN 937704-61-5

DICTIONARY FILE UPDATES: 17 JUN 2007 HIGHEST RN 937704-61-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

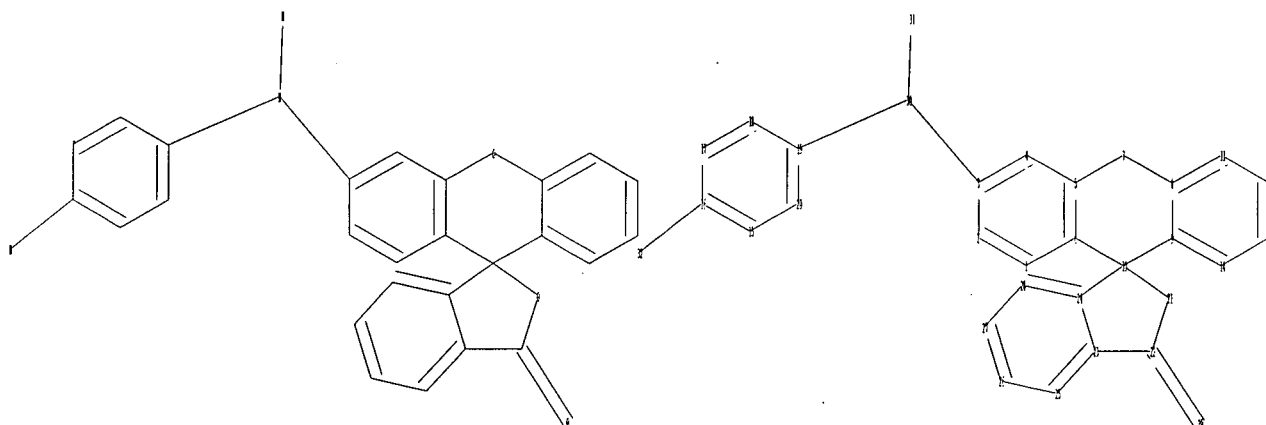
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\11201528.str

10/521,452



chain nodes :

29 30 31 32

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
22 23 24 25 26 27 28

chain bonds :

3-30 16-32 19-30 22-29 30-31

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 8-11 9-10 9-14 10-21
10-24 11-12 12-13 13-14 15-16 15-20 16-17 17-18 18-19 19-20 21-22
22-23 23-24 23-25 24-28 25-26 26-27 27-28

exact/norm bonds :

3-30 5-7 6-10 7-8 9-10 10-21 10-24 16-32 19-30 21-22 22-23 22-29

exact bonds :

30-31

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-11 9-14 11-12 12-13 13-14 15-16
15-20 16-17 17-18 18-19 19-20 23-24 23-25 24-28 25-26 26-27 27-28

Match level :

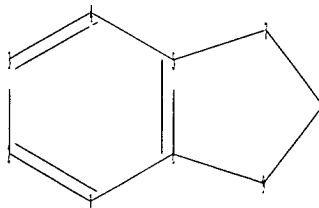
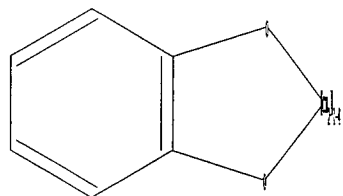
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom
18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom
26:Atom 27:Atom 28:Atom 29:CLASS 30:CLASS 31:CLASS 32:CLASS

10/521,452

L1 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10521452.str



ring nodes :

1 2 3 4 5 6 7 8 9

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9

exact bonds :

5-6 5-7 6-9 7-8 8-9

normalized bonds :

1-2 1-6 2-3 3-4 4-5

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L2 STRUCTURE UPLOADED

=> s 12

SAMPLE SEARCH INITIATED 11:17:29 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 674 TO ITERATE

100.0% PROCESSED 674 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 11923 TO 15037

PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2

=> s 12 ful

FULL SEARCH INITIATED 11:17:35 FILE 'REGISTRY'

10/521,452

FULL SCREEN SEARCH COMPLETED - 14122 TO ITERATE

100.0% PROCESSED 14122 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

L4 0 SEA SSS FUL L2

=> log y

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

173.00

173.21

STN INTERNATIONAL LOGOFF AT 11:18:27 ON 18 JUN 2007